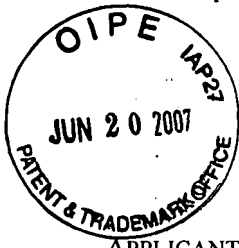


Express Mail Label No.: EB 38610006 US
Date of Deposit: June 20, 2007

Attorney Docket No. CST-209
PAIR Customer No. 31012



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Polakiewicz, et al.
ASSIGNEE: CELL SIGNALING TECHNOLOGY, INC.
SERIAL NUMBER: 10/694,874 EXAMINER: Ewoldt, Gerald R
FILING DATE: October 28, 2003 ART UNIT: 1644
FOR: ANTIBODIES SPECIFIC FOR PHOSPHORYLATED INSULIN RECEPTOR
SUBSTRATE-1/2 (SER1101/SER1149) AND USES THEREOF

June 20, 2007
Danvers, Massachusetts

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**REVOCATION & NEW POWER OF ATTORNEY
PURSUANT TO 37 C.F.R. §3.739b)**

Pursuant to 37 C.F.R. §1.32, 1.36, the Assignee/owner of the above-identified patent applications hereby revokes all previously granted powers of attorney in this case, and grants new power of attorney (respecting all matter pertaining to prosecution and maintenance of this patent application and any patents issuing therefrom) to the following registered patent attorneys (at the address indicated in the signature block below):

Andrew J Warner, Esq., Reg. No. 56,049

Simona Levi-Minzi, Esq., Ph.D. Reg. No. 43,750

A copy of the executed Assignment is submitted herewith in accordance with §3.73(b)(1)(i). The Assignment was recorded on November 13, 2003, Reel 014693, Frame 0822 (§3.73(b)(1)(ii)).

Respectfully submitted,

Roberto Polakiewicz, Ph.D.
Chief Scientific Officer
CELL SIGNALING TECHNOLOGY, INC.
Tel: (978) 867-2369

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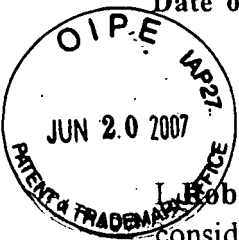
Attached hereto for filing in the above-identified patent application are the following:

- ☒ Transmittal Letter (w/duplicate) (2 pages);
- ☒ Revocation and New Power of Attorney (1 page);
- ☒ Copy of Assignment (Polakiewicz , Wu and Li) (3 pages);
- ☒ Return Postcard.

Respectfully submitted,



Andrew J. Warner, Esq., Reg. No. 56,049
Associate Intellectual Property Counsel
CELL SIGNALING TECHNOLOGY, INC.
Tel: (978) 867-2343



ASSIGNMENT

I, Roberto Polakiewicz, Jiong Wu and Yu Li the undersigned, for good and valuable consideration, the receipt of which is hereby acknowledged, hereby assign, sell and transfer to Cell Signaling Technology, Inc., a Massachusetts corporation, with offices at 166B Cummings Center, Beverly, MA 01915, and its successors, assigns and legal representatives, all hereinafter referred to as the ASSIGNEE: (1) our entire right, title and interest for the United States and in all countries, in and to any and all inventions, discoveries and applications which are disclosed in the application for United States Letters Patent entitled:

ANTIBODIES SPECIFIC FOR PHOSPHORYLATED INSULIN RECEPTOR SUBSTRATE-1/2 (SER1101/SER1149) AND USES THEREOF

filed with the U.S. Patent and Trademark Office on October 28, 2003 and assigned Serial No. 10/694,874, including any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof and any substitute applications therefor; (2) the full and complete right to file patent applications in the name of the ASSIGNEE, its designee, or in my/our names at the ASSIGNEE, or its designee's election, on the aforesaid inventions, discoveries and applications in all countries of the world; (3) the entire right, title and interest in and to any Letters Patent which may issue thereon in the United States or in any country, and any renewals, revivals, reissues, reexaminations and extensions thereof, and any patents of confirmation, registration and importation of the same; and (4) the entire right, title and interest in all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the above inventions, discoveries and applications.

I hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in the United States and throughout the world to the ASSIGNEE of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, sale and transfer not been made.

I agree, at any time, upon the request of the ASSIGNEE, to execute and to deliver to the ASSIGNEE any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries, or applications and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

I further agree at any time to execute and to deliver upon request of the ASSIGNEE such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect the rights of the ASSIGNEE under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

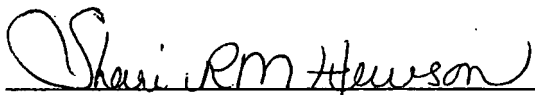
I further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Date: 10/27/2003



Signature of: **Roberto Polakiewicz**

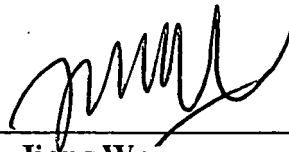
IN WITNESS WHEREOF, I have hereunto set hand and seal



Signature of witness: **Shari R. M. Hewson**
commission expires July 25, 2008

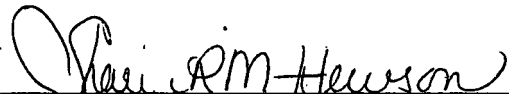
this 27th day of October 2003
Date of signing

Date: 10-27-2003



Signature of: **Jiong Wu**

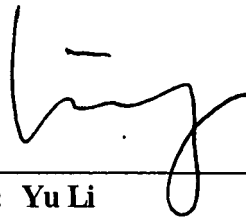
IN WITNESS WHEREOF, I have hereunto set hand and seal



Signature of witness: **Shari R. M. Hewson**
commission expires July 25, 2008

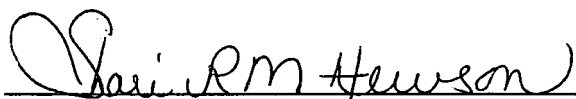
this 27th day of October 2003
Date of signing

Date: 10/27/03



Signature of: Yu Li

IN WITNESS WHEREOF, I have hereunto set hand and seal



Signature of witness: Shari R. M. Hewson
commission expires July 25, 2008

this 27th day of October 2003
Date of signing